

U.S. Patent and Trademark Office JUN 16 2004 (37 CFR 1.98(b))	Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 13909-097001	Application No. 10/671,877
	Information Disclosure Statement by Applicant (Use several sheets if necessary)			Applicant Elmar Dörner, et al.
				Filing Date September 29, 2003

## U.S. Patent Documents


Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
RS	AA	US-2002/0006603 A1	11-2002	Peterson et al.			
RS	AB	US-5881315	3-1999	Cohen			
RS	AC	US-6148338	11-2000	Lachelt et al.			

## Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No

## Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
RS	AD	Hewlett Packard, "HP OpenView Integration Guide for Developers," July 2002, [online], [retrieved from the Internet on March 24, 2004: <a href="http://h21007.www2.hp.com/dspp/files/unprotected/OpenView/IntegrationGuide/OV_Integration_Guide_7_30.pdf">http://h21007.www2.hp.com/dspp/files/unprotected/OpenView/IntegrationGuide/OV_Integration_Guide_7_30.pdf</a> ], pp. 67-92, XP002274908
RS	AE	Hewlett Packard, "hp OpenView Service Navigator for hp OpenView Operations 7.x for UNIX Product Brief," May 2002, [online], [retrieved from the Internet on March 24, 2004: <a href="http://www.pervigil.com/PDF/HP/sernav_pb_jun02.pdf">http://www.pervigil.com/PDF/HP/sernav_pb_jun02.pdf</a> ], 2 pgs., XP002274906
RS	AF	Sun Microsystems, "Developing Web Services with SUN <sup>TM</sup> Open Network Environment," March 2002, [online], [retrieved from the Internet March 24, 2004: <a href="http://www.sun.com/software/sunone/wp-spine/spine.pdf">http://www.sun.com/software/sunone/wp-spine/spine.pdf</a> ], pp. 1-32, XP002274909
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Examiner Signature 	Date Considered 3/31/07
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**U.S. Patent Documents**

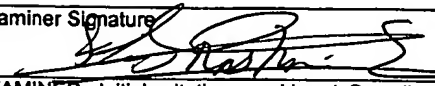
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>R-S</i>	AA	US-5619555 A	04-1997	Fenton et al.			
<i>R-S</i>	AB	US-5739512	04-1998	Tognazzini			
<i>R-S</i>	AC	US-5918211	06-1999	Sloane			
<i>R-S</i>	AD	US-5923737 A	07-1999	Weisbut et al.			
<i>R-S</i>	AE	US-6179206	01-2001	Matsumori			
<i>R-S</i>	AF	US-6182143	01-2001	Hastings et al.			
<i>R-S</i>	AG	US-6185542	02-2001	Moran et al.			
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<i>R-S</i>	AI	US-6491217	12-2002	Catan			
<i>R-S</i>	AJ	US-2003/0103075 A1	06-2003	Rossetot			
<i>R-S</i>	AK	US-6587835	07-2003	Treyz et al.			
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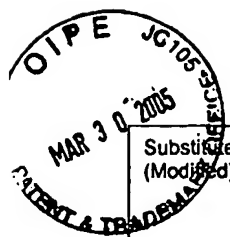
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							Yes	No
<i>R-S</i>	AM	GB 2313250 A	11/19/1997	UK				

**Other Documents (include Author, Title, Date, and Place of Publication)**

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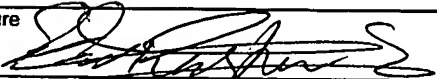
Sheet 1 of 1

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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							Yes	No
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R-S	AC	WO 02/073442 A	09/2002	WIPO				

Other Documents (include Author, Title, Date, and Place of Publication)		
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<i>R-S</i>	AE	Shorshita, Teruji, et al., "A Large-scale Contents Distribution Architecture Based on Reliable Multicast," Proceedings Internet Workshop, 1999, IWS '99 Osaka, Japan, February 18-20, 1999, pp. 75-80, XP010365597

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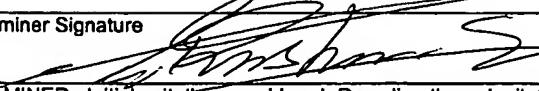
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
R-S	AA	US-5151684 A	09-1992	Johnsen			

**Foreign Patent Documents or Published Foreign Patent Applications**

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R-S	AD	Banavar, G., et al., "An Efficient Multicast Protocol for Content-Based Publish-Subscribe Systems," Proceedings of the 19 <sup>th</sup> International Conference on Distributed Computing Systems, ICDCS '99, Austin, TX, May 31 – June 4, 1999, International Conference on Distributed Computing Systems, Los Alamitos, CA: IEEE Computer Soc., US, May 31, 1999, pp. 262-272, XP000883611
R-S	AE	Segall, Bill and David Arnold, "Elvin Has Left the Building: A Publish/Subscribe Notification Service with Quenching," Distributed Systems Technology Centre, University of Queensland, September 1997, XP002152244 AU, retrieved from the Internet: <a href="http://elvin.dstc.edu.au/document/papers/auug97/AUUG97.html">http://elvin.dstc.edu.au/document/papers/auug97/AUUG97.html</a>
R-S	AF	THE451, "KnowNow Unveils 'N-Way' EAI over the Internet," TechTarget Network, XP002259981, retrieved from the Internet: <a href="http://searchwebservices.techtarget.com/originalContent/0,289142,sid26_gci75182">http://searchwebservices.techtarget.com/originalContent/0,289142,sid26_gci75182</a>
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<i>R-S</i>	AB	US-5923737 A	07/13/1999	Weishut et al.			
<i>R-S</i>	AC	US-2003/0103075 A1	06/05/2003	Roscelot			

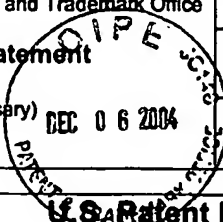
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<i>R-S</i>	AE	WO02/091641 A	11/14/2002	WIPO				

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
<i>R-S</i>	AF	Gorton, I., et al., "An efficient, scalable content-based messaging system," <u>Proceedings of the Seventh IEEE International Enterprise Distributed Object Computing Conference</u> , September 16, 2003, pp. 278-285, XP010659499

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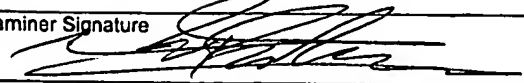
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RS	AB	US-5923737 A	07/13/1999	Weishut et al.			
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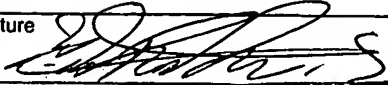
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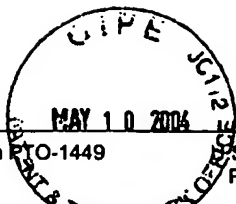
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Other Documents (include Author, Title, Date, and Place of Publication)		
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RS	AC	Fitzpatrick, Geraldine, et al., 'Augmenting the Workaday World with Elvin' [online]. <u>Proceedings of ECSCW'99</u> , September 1999, Kluwer Academy Publishers, Copenhagen, Denmark, pp. 431-451 [retrieved on 2005-01-26]. Retrieved from the Internet: <URL: <a href="http://dstc.com/Research/Projects/EWP/Papers/ecscw99-dist.pdf">http://dstc.com/Research/Projects/EWP/Papers/ecscw99-dist.pdf</a> >.
RS	AD	Gorton, Ian, et al., 'An Efficient, Scalable Content-Based Messaging System,' <u>Proceedings of the Seventh IEEE International Enterprise Distributed Object Computing Conference (EDOC '03)</u> , September 16, 2003, pp. 278-285.
RS	AE	Padovitz, Amir, et al., 'Awareness and Agility for Autonomic Distributed Systems: Platform-Independent Publish-Subscribe Event-Based Communication for Mobile Agents,' <u>Proceedings of the 14<sup>th</sup> International Workshop on Database and Expert Systems Applications (DEXA '03)</u> , September 1, 2003, pp. 669-673.

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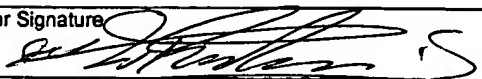
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RS	AC	Hapner, Mark, et al., "Java Message Service," [online], [retrieved from the Internet March 13, 2001: <a href="http://java.sun.com/products/jms/documents.html">http://java.sun.com/products/jms/documents.html</a> ], November 9, 1999, XP002162780, 111 pgs.
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	AE	

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